

### This fact sheet will give you...

- Plans for constructing the water main extension project
- Signing up for connection to the North Park Public Water System
- Local public meeting and sign-up dates
- A brief history and background.
- Getting more information

#### Public Meeting

U.S. EPA will hold a public meeting to present information about the construction of the water main extension project. The meeting will be held at:

#### Kinnikinnick School

5410 Pine Lane Roscoe, IL 61073 **Date: July 28, 1999** 

Time: 7:00 p.m.

#### Sign-up Dates

U.S. EPA representatives will be signing up residents for connection to the water system at:

Kinnikinnick School

Date: July 28, 1999

Time: 2:00 p.m. until 7:00 p.m.

Residents may also sign up for connection to the water system at:

# North Park Public Water District\*

1350 Turret Drive Machesney Park, IL 61115 (815) 633-5461

Dates: July 29, 30, and August 2

through 6, 1999

Time: 8:00 a.m. until 4:30 p.m.

United States Environmental Protection Agency Office of Public Affairs 77 West Jackson Blvd. Chicago, Illinois 60604 Illinois Indiana Michigan Minnesota Wisconsin Ohio

# Construction of Water Main Extension Project to Begin at the Evergreen Manor Groundwater Contamination Site

Winnebago County, Illinois

**July 1999** 

#### Introduction

The United States Environmental Protection Agency (U.S. EPA) is planning to begin construction of a water supply system for the Evergreen Manor Groundwater Contamination site. Construction is anticipated to begin in August 1999. U.S. EPA needs to know which property owners will want their homes connected to the system before any construction begins. This fact sheet contains consent and other forms that must be completed by all eligible property owners who want their homes connected to the North Park Public Water System.

Addresses of eligible property owners are listed in Table 1 (see **also Figure 1).** Connection to the water system is voluntary; however, U.S. EPA strongly recommends that all eligible property owners connect to the water system to prevent exposure to potentially harmful chemicals. By refusing to allow U.S. EPA to connect a home to the water system, a property owner accepts responsibility for all costs associated with connecting to the system if he or she decides to do so at a later time. Please read the enclosed forms carefully and fill them out completely. Representatives from the U.S. EPA, Illinois Department of Public Health (IDPH), and the North Park Public Water District will be in the Kinnikinnick School, 5410 Pine Lane, Roscoe on Wednesday, July 28 from 2:00 p.m. to 7:00 p.m. to sign up property owners for connections to the system. Property owners may also sign up at the North Park Public Water District, 1350 Turret Drive, Machesney Park, on weekdays from Thursday July 29 through Friday August 6, 1999, between the hours of 9:00 a.m. and 4:30 p.m. U.S. EPA will host a public meeting at the Kinnikinnick School on Wednesday, July 28 at 7:00 p.m.

<sup>\*</sup> There will not be any U.S. EPA representatives available at the North Park Public Water District during the sign up period to answer questions.

## Site Description and History

The Evergreen Manor Site is located approximately 1.5 miles northwest of the Village of Roscoe in Winnebago County, Illinois, in the south ½ of Section 16, the west ½ of Sections 21 and 29, and the East ½ of Sections 20 and 30, Township 46 North, Range 2 East. The Site is currently defined by the areal extent of groundwater contamination in this area. More specifically, the area addressed by this action includes properties located in the residential areas of Evergreen Manor subdivision, Hononegah Heights subdivision, and the Olde Farm subdivision (see Table 1 and Figure 1). The Site includes approximately 250 homes with an estimated total population of 700 persons.

Groundwater samples taken by the Illinois Environmental Protection Agency (Illinois EPA), the IDPH, and U.S. EPA reveal that the Site is contaminated with trichloroethene (TCE) and tetrachloroethene (PCE) in excess of Maximum Contaminant Levels (MCL). Concentrations of TCE in samples collected from the Site have ranged from a high of 90.9 ppb in 1991 to a high of 18 ppb in 1998. Concentrations of PCE in samples collected from the Site have ranged from a high of 5.8 ppb in 1991 to a high of 5.3 ppb in 1998. The MCL for TCE and PCE is 5 ppb.

An Engineering Evaluation/Cost Analysis (EE/CA) was completed by U.S. EPA in November 1998. The EE/CA evaluated three options to abate the threat(s) to human health from exposure to contaminated drinking water: 1) construction of a water main extension project to bring potable water from the North Park Public Water District to the individual residences threatened by contaminated water; 2) point-of-entry residential treatment involving the use of carbon filters at the outlet of the well; and 3) point-of-use residential treatment involving the use of carbon filters at the kitchen faucet.

Through the EE/CA, U.S. EPA determined that residences at the Evergreen Manor Site will be best served if they are hooked up to the North Park Public Water District water supply. As described in

the EE/CA report, this alternative meets U.S. EPA's evaluation criteria and best addresses the objective of protecting residents from contaminants in groundwater.

# **Upcoming Water System Construction Activities**

U.S. EPA is in the process of selecting construction contractors for the water main extension project. All residents whose address appears in Table 1 are eligible for connection to the water system.

Construction is anticipated to begin in August. Water mains will be installed under the streets in the site area. The water mains will be installed along the right-of-way of one side of each street. Curb stops, the connections needed to eventually bring water from the main to the house, will be installed in front of each home that consented to being connected. Homes will then be connected to the North Park Public Water District water system. The water mains will then be covered up and the streets and yards restored. Requesting residents should be connected by the end of the 1999 calendar year.

During construction, U.S. EPA and their contractors will do everything they can to minimize inconveniences to residents.

# **Consent Forms Must Be Completed By August 6, 1999**

Eligible property owners must complete the enclosed forms and return them to the North Park Public Water District by August 6, 1999, to arrange for connection to the water system. (By refusing to allow U.S. EPA to connect a home to the water system, a property owner accepts responsibility for all costs associated with connecting to the system if he or she decides to do so at a later time.) The forms can also be given to U.S. EPA representative prior to the public meeting on July 28, 1999, (see information on the front page of this fact sheet).

#### **IMPORTANT -- PLEASE TAKE NOTE!**

- Connecting to the North Park Public Water District water system is voluntary, but U.S. EPA strongly recommends that you connect to this system.
- You must agree to let U.S. EPA abandon your current well before we can connect you to the alternate water system.
- All requesting residences whose address appears in Table 1 are eligible for free connection to the alternate water system.
- U.S. EPA will pay for all connection work, but it cannot pay for upgrading inadequate plumbing in a home.
- **□** If you are renting your home you cannot sign the consent forms; please give these forms to your landlord
- You must bring proof of ownership (e.g., deed, tax bill, letter from mortgage company) with you when signing up for connection to the new system.

#### FOR MORE INFORMATION

To learn more about the Evergreen Manor Groundwater Contamination Site or the Superfund process, please review the main information repository for these sites. The repository is located at the following address:

**The North Suburban District Public Library** 5562 Clayton Circle

Roscoe, Illinois (815) 623-6266

An Administrative Record file, which contains the information that is the basis for site cleanup decisions, has been established at the location above and the U.S. EPA Region 5 office in Chicago.

For further information on the Evergreen Manor Groundwater Contamination Site, please contact:

Mike Ribordy

Remedial Project Manager Superfund Division U.S. EPA - Region 5 (SR-6J) 77 West Jackson Blvd. Chicago, IL 60604 (312) 886-4592

e-mail: ribordy.mike@epa.gov

Janet Pope

Community Involvement Coordinator Office of Public Affairs U.S. EPA - Region 5 (P-19J) 77 West Jackson Blvd. Chicago, IL 60604 (312) 353-0628

toll free: 1-800-621-8431

#### TABLE 1

# ADDRESSES ELIGIBLE FOR CONNECTION TO THE ALTERNATE WATER SYSTEM

#### **Adele Street**

4345 Adele Street 4357 Adele Street 4369 Adele Street 4403 Adele Street 4410 Adele Street 4415 Adele Street 4427 Adele Street 4428 Adele Street 4440 Adele Street 4440 Adele Street 4460 Adele Street 4463 Adele Street 4478 Adele Street

#### **Balsa Lane**

4481 Adele Street

11555 Balsa Lane 11612 Balsa Lane 11654 Balsa Lane 11686 Balsa Lane 11695 Balsa Lane 11708 Balsa Lane 11731 Balsa Lane 11732 Balsa Lane 11763 Balsa Lane 11780 Balsa Lane 11785 Balsa Lane 11807 Balsa Lane 11818 Balsa Lane 11825 Balsa Lane 11849 Balsa Lane 11864 Balsa Lane 11867 Balsa Lane 11889 Balsa Lane 11892 Balsa Lane

#### **Beecher Drive**

12331 Beecher Drive 12336 Beecher Drive 12385 Beecher Drive

#### **Bend River Road**

11504 Bend River Road 11520 Bend River Road 11537 Bend River Road 11542 Bend River Road 11562 Bend River Road 11569 Bend River Road 11584 Bend River Road 11595 Bend River Road 11602 Bend River Road 11624 Bend River Road

### **Blue Spruce Drive**

11952 Blue Spruce Drive 11974 Blue Spruce Drive 11975 Blue Spruce Drive 11990 Blue Spruce Drive 12004 Blue Spruce Drive 12017 Blue Spruce Drive 12022 Blue Spruce Drive 12031 Blue Spruce Drive 12044 Blue Spruce Drive 12053 Blue Spruce Drive 12062 Blue Spruce Drive 12075 Blue Spruce Drive 12080 Blue Spruce Drive 12091 Blue Spruce Drive 12102 Blue Spruce Drive 12118 Blue Spruce Drive 12146 Blue Spruce Drive

# **Buggywhip**

4156 Buggywhip 4175 Buggywhip 4201 Buggywhip 4217 Buggywhip 4232 Buggywhip 4237 Buggywhip 4254 Buggywhip 4257 Buggywhip 4272 Buggywhip 4279 Buggywhip 4290 Buggywhip 4295 Buggywhip

#### **Cedarbrook**

11143 Cedarbrook 11174 Cedarbrook

#### Frances Lane

12160 Frances Lane 12264 Frances Lane 12267 Frances Lane 12301 Frances Lane 12303 Frances Lane 12305 Frances Lane

#### **Grainery Road**

4309 Grainery Road 4312 Grainery Road 4317 Grainery Road 4325 Grainery Road 4328 Grainery Road 4351 Grainery Road 4354 Grainery Road 4376 Grainery Road 4381 Grainery Road

# **Hayloft Lane**

11733 Hayloft Lane 11740 Hayloft Lane 11761 Hayloft Lane 11772 Hayloft Lane 11775 Hayloft Lane 11793 Hayloft Lane 11803 Hayloft Lane 11804 Hayloft Lane 11821 Hayloft Lane 11828 Hayloft Lane 11847 Hayloft Lane 11850 Hayloft Lane 11865 Hayloft Lane 11868 Hayloft Lane 11868 Hayloft Lane

#### TABLE 1

11890 Hayloft Lane 11909 Hayloft Lane

#### **Honey Locust**

4302 Honey Locust 4317 Honey Locust 4324 Honey Locust 4333 Honey Locust 4338 Honey Locust

#### Hononegah

4318 Hononegah 4325 Hononegah 4330 Hononegah 4337 Hononegah 4342 Hononegah 4352 Hononegah 4355 Hononegah 4366 Hononegah 4390 Hononegah 4402 Hononegah 4420 Hononegah 4434 Hononegah 4444 Hononegah 4483 Hononegah

#### Lee Ash Ct.

4381 Lee Ash 4386 Lee Ash

# **Mathew Avenue**

4322 Mathew Ave 4408 Mathew Ave 4460 Mathew Ave 4463 Mathew Ave 4474 Mathew Ave 4489 Mathew Ave 4504 Mathew Ave 4509 Mathew Ave 4536 Mathew Ave 4539 Mathew Ave 4566 Mathew Ave 4567 Mathew Ave

#### Oatseed Tr.

4005 Oatseed 4029 Oatseed 4045 Oatseed

#### **Pfister Lane**

4304 Pfister Lane 4321 Pfister Lane 4328 Pfister Lane 4337 Pfister Lane 4340 Pfister Lane 4361 Pfister Lane

#### **Straw Lane**

4128 Straw Lane 4156 Straw Lane 4201 Straw Lane 4217 Straw Lane 4238 Straw Lane 4235 Straw Lane 4246 Straw Lane 4262 Straw Lane 4273 Straw Lane 4288 Straw Lane 4303 Straw Lane 4325 Straw Lane 4341 Straw Lane 4367 Straw Lane 4396 Straw Lane 4411 Straw Lane 4420 Straw Lane 4443 Straw Lane 4454 Straw Lane 4472 Straw Lane 4486 Straw Lane 4490 Straw Lane 4501 Straw Lane 4502 Straw Lane

# Tanawingo Tr.

11412 Tanawingo

11431 Tanawingo 11438 Tanawingo 11453 Tanawingo 11460 Tanawingo 11503 Tanawingo 11506 Tanawingo 11528 Tanawingo 11535 Tanawingo 11542 Tanawingo 11558 Tanawingo 11570 Tanawingo

#### **Tresemer Road**

12031 Tresemer 12055 Tresemer 12067 Tresemer 12105 Tresemer 12137 Tresemer 12169 Tresemer 12205 Tresemer 12245 Tresemer 12263 Tresemer 12289 Tresemer

### Valentine Ct.

11074 Valentine Ct. 11098 Valentine Ct 11120 Valentine Ct. 11134 Valentine Ct. 11148 Valentine Ct.

# Valerie Road

4234 Valerie Rd 4245 Valerie Rd 4256 Valerie Rd 4264 Valerie Rd 4267 Valerie Rd 4282 Valerie Rd

#### **TABLE 1**

Wagon Lane	11758 Wagon Lane	12030 Wagon Lane
11501 Wagon Lane	11781 Wagon Lane	12031 Wagon Lane
11511 Wagon Lane	11790 Wagon Lane	12048 Wagon Lane
11512 Wagon Lane	11801 Wagon Lane	12053 Wagon Lane
11525 Wagon Lane	11818 Wagon Lane	12068 Wagon Lane
11530 Wagon Lane	11823 Wagon Lane	12075 Wagon Lane
11546 Wagon Lane	11834 Wagon Lane	12088 Wagon Lane
11549 Wagon Lane	11845 Wagon Lane	12091 Wagon Lane
11568 Wagon Lane	11856 Wagon Lane	12103 Wagon Lane
11593 Wagon Lane	11869 Wagon Lane	12119 Wagon Lane
11603 Wagon Lane	11874 Wagon Lane	12128 Wagon Lane
11612 Wagon Lane	11885 Wagon Lane	12129 Wagon Lane
11629 Wagon Lane	11892 Wagon Lane	12145 Wagon Lane
11636 Wagon Lane	11910 Wagon Lane	12167 Wagon Lane
11652 Wagon Lane	11943 Wagon Lane	12172 Wagon Lane
11670 Wagon Lane	11960 Wagon Lane	12199 Wagon Lane
11679 Wagon Lane	11975 Wagon Lane	
11708 Wagon Lane	11990 Wagon Lane	Winchester Lane
11726 Wagon Lane	12007 Wagon Lane	11955 Winchester Lane
11740 Wagon Lane	12008 Wagon Lane	

Please Note - U.S. EPA has made all reasonable efforts to ensure the accuracy of the addresses on this table, however, errors still could have occurred. These address were obtained from Figure 1. If an address is incorrect on Figure 1, then most likely this error would have been carried over into Table 1. Please notify U.S. EPA immediately if your home is located between the two red lines on Figure 1 (the Area of Concern) and your address is <u>not</u> in Table 1.